# **Modifications to ScoutPro Accessories**

Special 510(k) Premarket Notification

# 1. 510(K) SUMMARY

K072329

Name and Address of Sponsor:

BIOTRONIK, Inc. 6024 Jean Road

MAR 2 5 2008

Lake Oswego, OR 97035

**Establishment Registration Number:** 

1028232

Device Name:

Proprietary Name:

ScoutPro 8F

Classification:

Class II (21 CFR 870.1250; 870.1310; 870.1330)

Classification Name:

Wire, Guide, Catheters, Percutaneous

Product Code:

DQY, DRE, DQX

Proprietary Name:

ScoutPro 7F

Classification:

Class II (21 CFR 870.1250; 870.1310; 870.1330)

Classification Name:

Wire, Guide, Catheters, Percutaneous

Product Code:

DQY, DRE, DQX

Proprietary Name:

ScoutPro Slitter Tool Advanced

Classification:

Class II (21 CFR 870.1250; 870.1310; 870.1330)

Classification Name:

Wire, Guide, Catheters, Percutaneous

Product Code:

DQY, DRE, DQX

#### General Description:

The ScoutPro family of introducer systems and accessories is specifically used for the placement of coronary sinus leads. It is designed to assist with introducing leads into the vessels of the left side of the heart via the coronary sinus. The system also facilitates access to the coronary sinus venous system as well as probing the coronary sinus. The following ScoutPro accessories are subject to this Special 510(k):

The following ScoutPro 8F accessories were cleared under 510(k) #K060655 on April 4, 2006:

The basic set ScoutPro 8F contains the following components:

- 1 hemostatic valve
- 2 guiding catheters BIO1 and BIO2
- 1 dilator for the guiding catheter
- 1 peel-away sheath 11F with dilator
- 1 guidewire
- 1 needle
- 1 syringe
- 2 slitter tools 4.9 F and 6.3 F for different lead sizes

## ScoutPro Sheath "Hook" contains the following components:

- 1 guiding catheter "Hook"
- 1 dilator for the guiding catheter

## ScoutPro Sheath "Multi-Purpose Hook" contains the following components:

- 1 guiding catheter "Multi-Purpose Hook"
- 1 dilator for the guiding catheter

### ScoutPro Sheath "Amplatz 6.0" contains the following components:

- 1 guiding catheter "Amplatz 6.0"
- 1 dilator for the guiding catheter

### The following ScoutPro 7Faccessories were cleared under 510(k) #K060807 on April 24, 2006:

The basic set ScoutPro 7F contains the following components:

- 1 hemostatic valve
- 2 guiding catheters MPEP and BIO2
- · 1 dilator for the guiding catheter
- 1 peel-away sheath 10F with dilator
- 1 guidewire
- 1 needle
- 1 syringe
- 2 slitter tools 4.9 F and 6.3 F for different lead sizes
- ScoutPro 7F Sheath "Hook" contains the following components:
  - o 1 guiding catheter "Hook"
  - 1 dilator for the guiding catheter
- ScoutPro 7F Sheath "Multi-Purpose Hook" contains the following components:
  - 1 guiding catheter "Multi-Purpose Hook"
  - 1 dilator for the guiding catheter
- ScoutPro 7F Sheath "Amplatz 6.0" contains the following components:
  - 1 guiding catheter "Amplatz 6.0"
  - o 1 dilator for the guiding catheter
- ScoutPro Hemostatic Valve
- ScoutPro Slitter Tool

## The following ScoutPro accessory was cleared under 510(k) #K071665 on July 18, 2007:

ScoutPro Slitter Tool Advanced

The following ScoutPro accessories are being introduced in this 510(k) and represent further development of the ScoutPro accessories in 510(k) submission #K060807:

- ScoutPro 7F Sheath "Extended Hook" contains the following components:
  - o 1 guiding catheter "Extended Hook"
  - 1 dilator for the guiding catheter
- ScoutPro 7F Sheath "Extended Hook Right" contains the following components:
  - 1 guiding catheter "Extended Hook Right"

o 1 dilator for the guiding catheter

<u>The following ScoutPro</u> accessories are being introduced in this 510(k) as separately available ScoutPro accessories, they are unchanged from those submitted in 510(k) submission #K060807:

- ScoutPro 7F Sheath "MPEP" contains the following components:
  - 1 guiding catheter "MPEP"
  - 1 dilator for the guiding catheter
- ScoutPro 7F Sheath "BIO2" contains the following components:
  - o 1 guiding catheter "BIO2"
  - o 1 dilator for the guiding catheter
- ScoutPro Guidewire

#### **Device Modifications:**

All ScoutPro 7F guiding catheters will utilize a new shaping process and an additional supplier of the braided tubing, made out of PEBAX. No changes have been made to the chemical or physical composition of the PEBAX, only the supplier of the tubing. The additional supplier for the braided tubing will be Quan Emerteq, while the original ScoutPro 7F guiding catheters were supplied by Accelent. Both suppliers may be used in the future and they both receive the PEBAX raw material and manufacture the tubes to the same specifications. As with the material from the original supplier, BIOTRONIK receives the tubes, adds the white tip and grip, and creates the shape.

These changes affect the guiding catheters "MPEP" and "BIO2" that are sold in the ScoutPro 7F kit, as well as the separately sold ScoutPro 7F Sheaths, "Hook," "Multipurpose Hook," and "Amplatz 6.0." This submission also introduces two new catheter curves, "Extended Hook" and "Extended Hook Right." Additionally, the "MPEP" and "BIO2" guiding catheters previously approved as part of the ScoutPro 7F kit will now also be available separately. The ScoutPro Guidewire will also be available separately from the ScoutPro 7F kit. No changes were made to the ScoutPro Guidewire.

The usage of the ScoutPro 7F kit as well as all the ScoutPro 7F guiding catheters and guidewire remains unchanged and the product characteristics such as indications for use, contraindications, and functions are identical to the previously cleared ScoutPro accessories in submission #K060807, cleared on April 24, 2006. Therefore, the previously cleared versions will serve as predicate devices for the modified products included in this Special 510(k).

Minor modifications were made to the ScoutPro Slitter Tool including packaging and changes to the Technical Manual. The ScoutPro Slitter Tool is packaged in a single, sterile package instead of double packaging. Additionally, the Technical Manual for the ScoutPro Slitter Tool was modified to provide more accurate information relating to the use of the different slitter tools for different lead sizes.

All ScoutPro accessories in this submission, including those previously cleared under #K060655, #K060807 and #K071665 and those being introduced in this submission, will utilize non-lingual labeling.

#### **Predicate Devices:**

BIOTRONIK proposes the following delivery system cleared through 510(k) notification as the predicate device for the new ScoutPro 7F guiding catheters and separately sold accessories after the minor modifications described in this Special 510(k):

- BIOTRONIK's ScoutPro 8F (#K060655, cleared on April 4, 2006)
- BIOTRONIK's ScoutPro 7F (#K060807, cleared on April 24, 2006)
- BIOTRONIK's ScoutPro Slitter Tool Advanced (#K071665, cleared on July 18, 2007)

All ScoutPro accessories introduced in this submission represent further development of the ScoutPro accessories cleared in Special 510(k) #K060655, #K060807, and #K071665.

#### Indications for Use:

The ScoutPro CS Lead Introducer System facilitates lead implantation in the left of the heart via the coronary sinus.

The ScoutPro accessories are used in conjunction with the ScoutPro CS Lead Introducer System to facilitate lead implantation in the left of the heart via the coronary sinus.

Name and Address of Manufacturer:

BIOTRONIK GmbH & Co. KG

Woermannkehre 1. 12359 Berlin, Germany 011-49-30-689-05-1210

Manufacturer's Registration Number:

9610139

Name and Address of Contract Manufacturer: BIOTRONIK AG

Ackerstraße 6

8180 Bülach, Switzerland 011-41-44-864-5169

Contract Manufacturer's Registration Number:

8043892

Contact Person(s) and Phone Number:

Jon Brumbaugh

Vice President, Regulatory Affairs and Compliance

Phone (888) 345-0374 Fax (503) 635-9936

jon.brumbaugh@biotronik.com



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

## MAR 2 5 2008

BIOTRONIK, Inc. c/o Mr. Jon Brumbaugh Vice President, Regulatory Affairs and Compliance 6024 Jean Road Lake Oswego, OR 97035

Re: K072329

ScoutPro 8F, ScoutPro 7F, ScoutPro Slitter Tool Advanced Regulation Number: 21 CFR 870.1250; 870.1310; 870.1330 Regulation Name: Wire, Guide, Catheters, Percutaneous

Regulatory Class: Class II (two) Product Code: DOY, DRE, DOX

Dated: March 11, 2008 Received: March 12, 2008

## Dear Mr. Brumbaugh:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

## Page 2 – Mr. Jon Brumbaugh

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050. This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (240) 276-3150 or at its Internet address <a href="http://www.fda.gov/cdrh/industry/support/index.html">http://www.fda.gov/cdrh/industry/support/index.html</a>.

Sincerely yours,

Bram D. Zuckerman, M.D.

Diffector

Division of Cardiovascular Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

# **Indications for Use**

| Device Name:  | •  |   |  |
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| •   | w Criston  | ,   |  |
| ScoutPro 8F CS Lead Introduce   | _  |   |  |
| ScoutPro 7F CS Lead Introduce   | r System   |   | *  |
| ScoutPro Sheath "Hook"  | TT 1.99  |   |  |
| ScoutPro Sheath "Multi-Purpose  |  | •   |  |
| ScoutPro Sheath "Amplatz 6.0"   |  |   |  |
| ScoutPro 7F Sheath "Hook"   |  |   |  |
| ScoutPro 7F Sheath "Multi-Purp  |  |   |  |
| ScoutPro 7F Sheath "Amplatz 6   | .0"  |   |  |
| ScoutPro 7F Sheath "MPEP"   |  |   |  |
| ScoutPro 7F Sheath "BIO2"   |  |   |  |
| ScoutPro 7F Sheath "Extended ]  |  |   |  |
| ScoutPro 7F Sheath "Extended I  | Hook Right"  |   |  |
| ScoutPro Guidewire  |  |   |  |
| ScoutPro Hemostatic Valve   |  |   |  |
| ScoutPro Slitter Tool   |  |   |  |
| ScoutPro Slitter Tool Advanced  |  |   |  |
| Indications for Use: The ScoutPro CS Lead Introducthe coronary sinus.   |  | •   |  |
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